

# **PRODUCT PRESENTATION**

# COLLECTION 2021

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#adayinthelife

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#### ESTABILISHED IN 1996

RESEARCH DEVELOPEMENT PRODUCTION IN ITALY

SPECIALIZED IN ACTIVE MANUAL WHEELCHAIRS

INNOVATION DESIGN PASSION

www.rehateamprogeo.com

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LIGHT FOLDING WHEELCHAIRS



BACKRESTS

# ULTRA LIGHT FOLDING WHEELCHAIRS



**four different folding systems** 





The first wheelchair born from PROGEO that has always renewed itself in its look while constantly improving its manoeuvrability, lightness and reliability characteristics.

Exelle offers several frame configurations and a wide range of colours and accessories for a complete personalisation.











Two frame angles and two frame lengths are independent from the seat depth and they allow for a more suitable configuration of the wheelchair to the user.





#### **SPACE-SAVING**

the curved crossbar allows for a an extremely compact clusure of the whelchair. (min.encumbrance 26 cm)

#### RELIABILITY

teflon buckles separate the inner connection tubes from the front and rear frame tubes; that eliminates noises and plays for long time while enhancing the wheelchair's stability.



The main characteristics of the model Exelle, but even more versatile with its easy-to-use swing in/out and removable footplates.

# EXELLE VARIO





## SWING-AWAY FOOTPLATES Internal/external

COMPACT very compact when removing or swing the footplates away: it helps for transfers.

PRACTICAL easy-to-use release lever with sideward movement.

### ADAPTATION

three front frame angles and three frame lengths are independent from the seat depth and they allow for a more suitable configuration of the wheelchair to the user.



# EXELLE JUNIOR





The Exelle for the child. Abducted front frame with wide ample adjustment for the footplate and for the front height with no need to replace any parts.



FRAME LENGTH Three frame lengths independent from the seat width. Adjustable frame length and seat depth.

## FOOTPLATE ADJUSTMENT One-piece or double footplate with wide range of adjustment.

FRONT HEIGHT ADJUSTMENT Moving the fork support along the frame.





YET ANOTHER STEP AHEAD With Vario Carbon we combine the versatility of the model Exelle Vario with the lightness and charm of the carbon fiber frame.

...then design plays its part...



**RESEARCHED DESIGN** 



VARIO CARBON No one like it.



An unique folding system combined with an elegant design and with great driving characteristics



## C'est plus facile!



EXTREMELY COMPACT

UNIQUE FOLDING SYSTEM with the sole movement of the backrest, the wheelchair folds and unfolds

## OUTSTANDING MANEUOVRABILITY thanks to the double horizontal crossbar fixed just under the seat.

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Clean design, compact, easy to adjust, great driving characteristics for a folding wheelchair with a reduced dimension crossbar hidden under the seat.

# TEKNA ADVANCE





Backrets angle adjustment

Sliding system for front height adjustment.

Two frame angles and two frame lengths.

Easy rear height and setting adjustment



Fork support and fork with integrated bearings.

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The exellent driving characteristics of the original model combined with the convenience of the swing in and out and removable footplates.

# **TEKNA ADVANCE** with swing-away footplates 91 irageo





Detail of rear wheel plate



When design meets technology, the result is a masterpiece

EGO: the rigid wheelchair that folds.





SYNCHRO MOTION FOLDING SYSTEM the front and rear axles of the wheelchair fold/unfold with parallel and synchronised movement. FOLDING BACKREST extremetly compact when you fold the independent backrest

## TOTALMENTE REGOLABILE

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# EGO CUSTOM



The heart of the Ego with a body of a made-to-measure frame.



CUSTOMISED FRAME Enhancement of the outstanding characteristics of the Ego. It keeps backrest and footplate adjustments.



EXTREMELY COMPACT

# EGO CARBON

One more choice for the Ego series...and what a choice!

# ULTRA LIGHT ALUMINIUM WHEELCHAIRS WITH RIGID FRAME



## Outstanding features



A very successful rigid frame wheelchair that never stops amazing.

Linear and aggressive, joker uses innovative technical solutions.





## REAR HEIGHT Easy and intuitive adjustments through holes.

POINT OF BALANCE Easy and intuitive sliding system adjustment: the frame slides through the lateral plate; no need to adjust brakes and side guards.



Front height adjustment with sliding system.

Fork support and fork with integrated bearings.

#### BACKREST 20° angle adjustment. Height adjustment.

#### FOLDING BACKREST Double lock. (it locks when folded, too).



FULL CARBON SIDE PLATE Another step ahead

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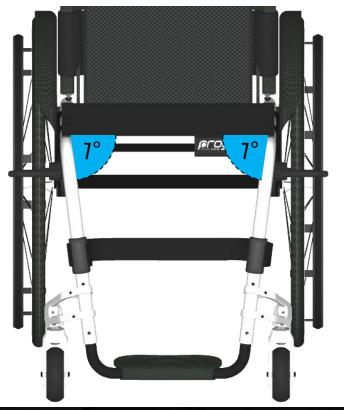
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SCHWALBE

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# JOKER WITH FULL CARBON SIDE PLATE Researched design. 700 gr. weight reduction. Same adjustments of the alu side plate.

### Frame configuration





#### JOKER

The 7° taper frame identifies this model in its original configuration.

JOKER ZERO With parallel frames, it allows for flip-up footplates (split or one-piece). Joker R2 marks out for its extreme lightness and even cleaner design. Front frame adduction for a better lower limbs

support.





The innovative fork support, manufactured with hydroforming technology and welded to the frame offers a harmonious, distinctive design.



Carbon fiber side guards provided as standard.

Sliding rear height and point of balance adjustment.

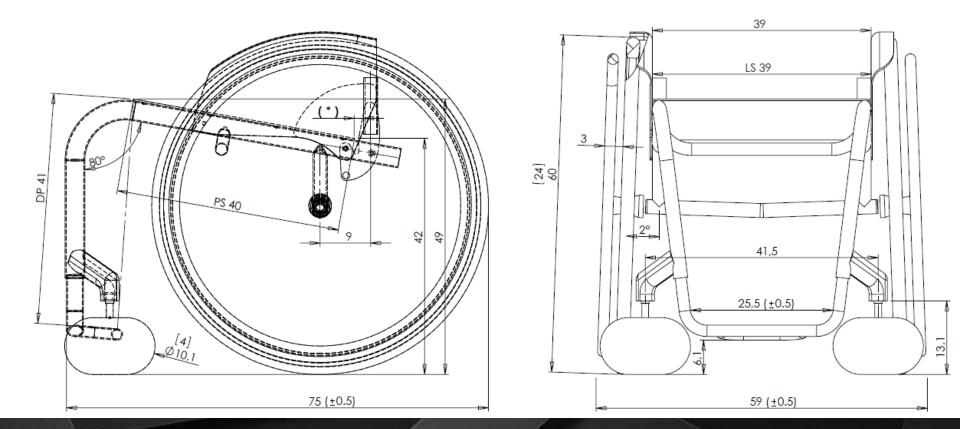


# JOKER ENERGY



Made-to-measure fully welded aluminum frame a blend of fine design and outstanding characteristics.

### WELDED FRAME Individually made



#### UNIQUE

each frame is individually designed for a single user.

CONFIGURATION WITH ADJUSTABLE FOOTPLATE



#### WELDED BACKREST ON DEMAND





Learn to know your limits, then exceed them.

A new project, a rigid frame thought and manufactured to meet the kid's needs such as lightness, adaptability and personalisation.

CRASH TEST



 $\mathbf{V}$  JOKER JUNIOR 2.0

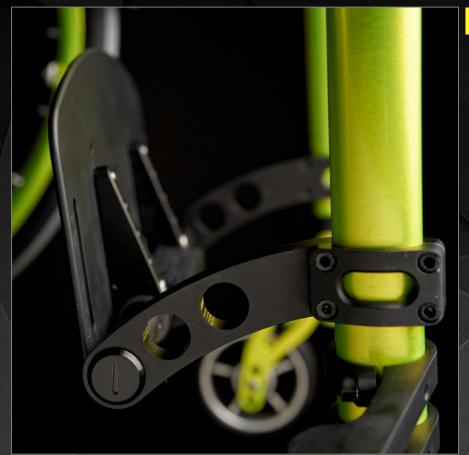
Each detail is designed to enable the child to express his/her dynamism at best.



Strong and very stable footplate that can safely be used as a step to move to the seat.

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Abducted frame for an optimum posture.



#### FLIP-BACK FOOTPLATE

Ample adjustment in height, inclination and depth



Adjustments Seat depth, seat height, setting, backrest height, backrest angle.

# ULTRA LIGHT CARBON FIBRE WHEELCHAIRS WITH RIGID FRAME



Off the beaten track



The model JOKER enhances its outstanding qualities with a carbon fiber frame that integrates the fork support.



Integrated the fork support.

Fork with integrated bearings.

# Configuration with aluminum side plate



Configuration with Full Carbon side plate



Full Carbon and fully adjustable.



Duke: a wheelchair made up of two frames in carbon-fibre monocoque with differentiated section shapes to confer resistance and reactivity. Design and characteristics of a made-to-measure wheelchair while keeping the possibility of final adjustment.



## The wheelchair nobility



#### Two faces of the same carbon fiber gem.





Guided rear height adjustment.







Stemmed from the research on the use of advanced materials, CARBOmax is the extreme synthesis of the current PROGEO studies.

Made of a full carbon fibre frame, it adopts the latest technologies in each detail.



Design, lightness and rigidness at the highest level for a fully adjustable model.

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The only made-tomeasure carbon fibre wheelchair, renews itself in its lines and shapes improving its look and performance.





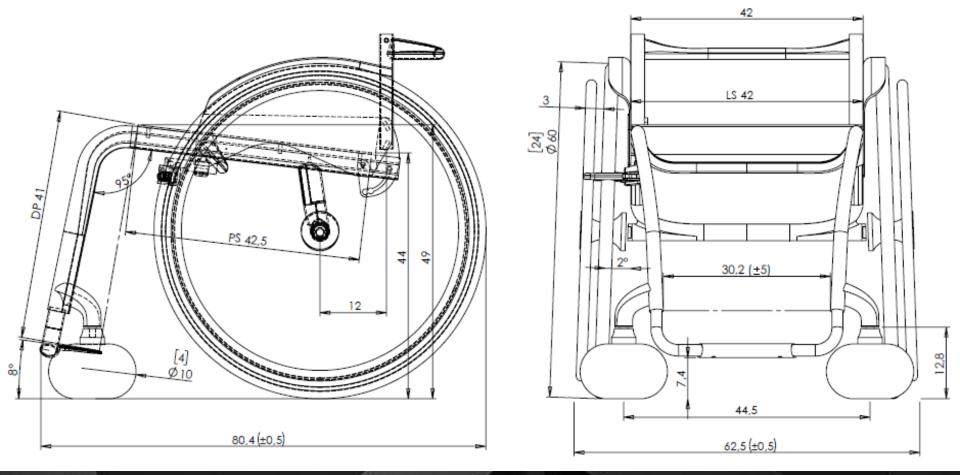
Each detail is accurately designed to accomplish an astonishing eye-catching and linear look as well as minimum weight, maximum resistance and unique manoeuvrability and dynamism.



The wheelchair, which is moulded around You, becomes the integral part of Your style and of Your own charm.



NOIR 2.0: the uttermost excellence.



#### INDIVIDUAL

each frame is individually designed and masterfully created for a single user.



Enjoy your living, enjoy your NOIR.

### TITLING WHEELCHAIRS





When posture meets design



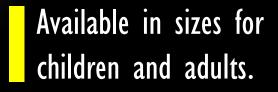
Particular lightness and reducibility in combination with a highly reliable tilt-in-space system. This wheelchair highlights peculiarities that are hard to fine in this section of product.

## TEKNA TILT 2.0



#### Tilt-in-space from $0^{\circ}$ to $45^{\circ}$ in 7,5° steps.





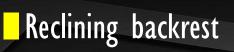




Easy to use and easy to adjust elevating leg rest.

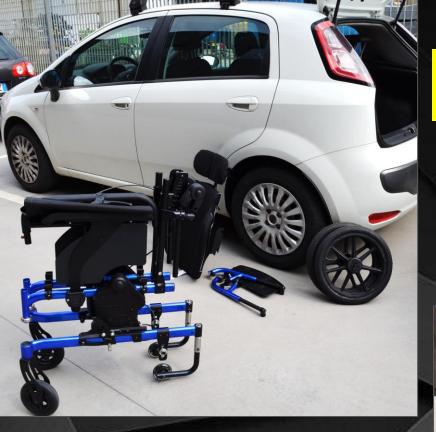












Può essere caricata anche in un'auto di piccole dimensioni. Extremely compact.







This model combines the tilt-in-space function with a very strong, reliable and light rigid frame.



Stepless tilt-in-space from -5° (tilted forward)to 45°.





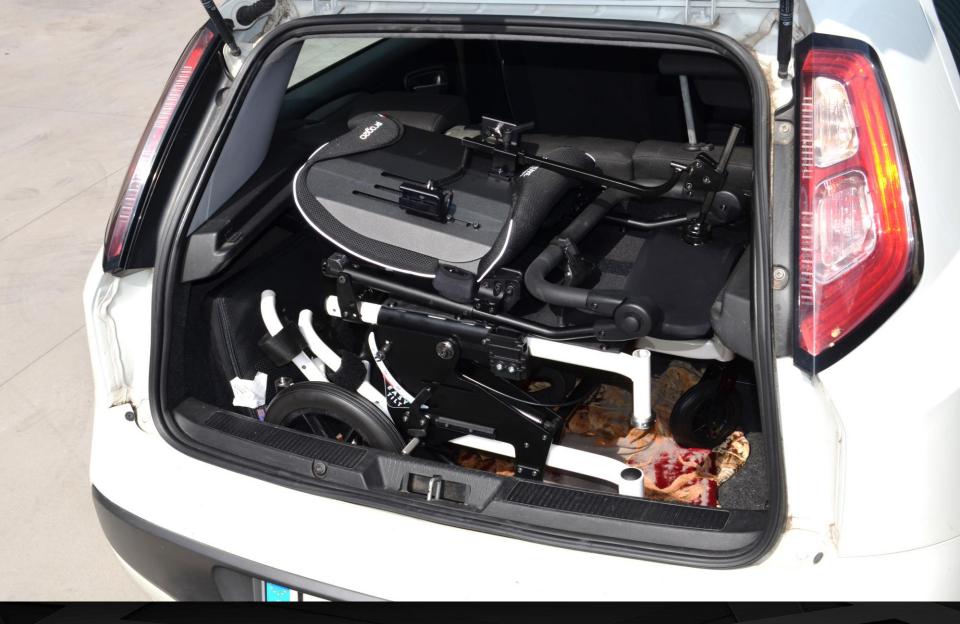
Reclining (and folding) backrest as standard



CONFIGURATIONS Available in sizes for children and adults, it offers the same possibilities of the Tekna Tilt 2.0.



Very compact when removing the footplates and folding the backrest.



#### Can be loaded even on a utility car.

### LIGHT FOLDING WHEELCHAIRS



Reliability and maximum adaptability

A high-quality aluminum alloy light and folding wheelchair that marks out for reliability, adaptability and several accessories as standard such as the new Progeo's armrests.

# BASIC LIGHT



Backrest upholstery with Velcro bands.

Backrest height and angle.

Seat depth.

Seat height.

Point of balance.

Removable armrests



Fully adjustable and equipped with accessories.



PHYSIO stands out for its exclusive and elegant design, a peculiarity always associated to the brand PROGEO.





#### MODELS

PHYSIO AIR Carbon fiber shell

PHYSIO POSTURE Aluminium shell

PHYSIO KID Aluminium shell

Fine and high quality upholstery











POSTURE



SIZES	BACKREST WIDTH	SUITABLE FOR WHEELCHAIR'S WIDTH	BACKREST HEIGHT	CONTOUR	HIGH (A) SUPPORT	REGULAR (R) SUPPORT
	36	33 ⇔ 39	28	7.5		
	S = 39	36 ⇔ 42	34			
	42	<b>39</b> ⇔ <b>45</b>	40			
	45	42 ⇔ 48				
	33	30 🖙 36	34	7.5		
	36	33 ⇔ 39	40			
	2 2 5 4 2 42	36 ⇔ 42	52			
	<u>ර</u> ිස් 42	<b>39</b> ⇔ <b>45</b>				
	45	<b>42</b> ⇔ <b>48</b>				
$\Lambda$	48	45 ⇔ 5I				
	<b>N</b> 30	27 ⇔ 30	29	3.5		
	<b>S 3</b> 3	<b>30</b> ⇔ <b>33</b>	34			
	36	33 ⇔ 36	40			

Measures in centimeters.

The innovative hardware system facilitates its assembly and makes it suitable to nearly all kinds of wheelchair.

Its quick and easy fitting and removing system is unbeatable.

Thanks to its wide range of shells and their possible transformation, you can ensure the best support and comfort to the user.

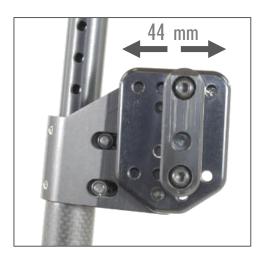


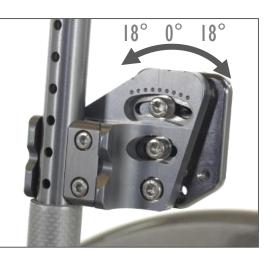
Small or large pad for deep contour configuration (15 cm).

Swing away lateral with multiple adjustments.

Multi-adjustable headrest.









ADJUSTMENTS 44 mm in depth 36° in angle Wide height adjustment through sliding the clamps along the tubes and sliding the shell on the brackets.



Suitable to most wheelchairs in the market



Fix Physio AIR for a lighter and more exclusive look of your Progeo's rigid frame wheelchair.

It still allows for adjustment in height, 10 mm depth and 20° inclination.

## COLLECTION 2021

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For further information, consult Rehateam s.r.l.

Thank you!